

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (canceled)

Claim 11 (currently amended): An apparatus for manufacturing an organic electroluminescence display, the organic electroluminescence display having a substrate, a first electrode layer formed on the substrate, an organic layer including a plurality of organic material layers stacked on the first electrode layer in a predetermined pattern and a second electrode layer formed on the organic layer, the apparatus comprising:

a first alignment mechanism for aligning a mask, having openings corresponding to the predetermined pattern, to the substrate and for detachably attaching the mask and the substrate;

a first formation unit including a plurality of vacuum processing chambers for sequentially forming the plurality of organic material layers on the substrate at a first color position, the substrate being attached to the mask;

a second alignment mechanism for changing the alignment between the substrate and the mask, and for detachably attaching the substrate and the mask again; and

a second formation unit including a plurality of vacuum processing chambers for sequentially forming the plurality of organic material layers on the substrate at a second color position, the substrate being attached to the mask,

wherein each of the vacuum processing chambers correspond to each of the organic material layers, and

wherein the second alignment mechanism is provided to connect the first formation unit and the second formation unit in series thereby providing flow-through processing, and is configured to perform the alignment changes in a vacuum atmosphere.

Claims 12-13 (cancelled).

Claim 14 (original): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, further comprising a vacuum transfer chamber connecting the vacuum processing chambers, wherein the transferring mechanism is arranged in the vacuum transfer chamber.

Claim 15 (original): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, further comprising an attachment fixture for attaching the substrate and the mask.

Claim 16 (original): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 15, wherein the mask is formed of a magnetic material, and the attachment fixture is provided with a contact surface fully contacting a non-film formation surface side of the substrate, has at least the contact surface formed of a plate-shaped magnet, and has the substrate sandwiched between the mask and the contact surface attached with the mask by a magnetic force of the magnet.

Claim 17 (cancelled).

Claim 18 (previously presented): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, the apparatus further comprising:

a separating mechanism for separating the mask and the substrate after forming the second organic layer; and

a vacuum chamber for forming the second electrode layer on the substrate separated from the mask so as to cover the first and second organic layers.

Claim 19 (previously presented): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, wherein the first and second alignment mechanisms comprise a mask support member configured to support the mask, a substrate support member configured to support the substrate, an attachment fixture support member configured to support the attachment fixture, and a movement mechanism for changing relative

positions between the mask support member, the substrate support member, and the attachment fixture support member, whereby the mask and the substrate are aligned, attached, or separated.

Claim 20 (previously presented): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, further comprising a loading unit including a plurality of vacuum processing chambers, the plurality of vacuum processing chambers including the first alignment chamber, wherein the loading unit is connected in series with the first formation unit by a transfer chamber, thereby providing flow-through processing.

Claim 21 (previously presented): An apparatus for manufacturing an organic electroluminescence display as claimed in claim 11, further comprising:

a third formation unit including a plurality of vacuum processing chambers for sequentially forming the organic material layers on the substrate at a third color position, the substrate being attached to the mask; and

a third alignment chamber connecting the second formation unit to the third formation unit;

wherein the first formation unit, the second alignment chamber, the second formation unit, the third alignment chamber, and the third formation unit are connected in series.

Claim 22 (new): An apparatus for manufacturing an organic electroluminescence display according to claim 11, wherein the first and second formation units include a plurality of vacuum processing chambers for forming a hole injection layer, a hole transfer layer, and a light emitting layer on the substrate at a first color position.

Claim 23 (new): An apparatus for manufacturing an organic electroluminescence display according to claim 22, wherein each of the hole injection layer, the hole transfer layer, and the light emitting layer is provided with a predetermined thickness corresponding to an emitting color.

Claim 24 (new): An organic electroluminescence display comprising:

a substrate;

a first electrode layer formed on the substrate;

an organic layer including a hole injection layer, a hole transfer layer, and a light emitting layer stacked on the first electrode layer in a predetermined pattern; and

a second electrode layer formed on the organic layer, wherein each of the hole injection layer, the hole transfer layer, and the light emitting layer is provided with a predetermined thickness corresponding to an emitting color,

wherein the organic electroluminescence display is formed in an apparatus including:

a first alignment mechanism for aligning a mask, having openings corresponding to the predetermined pattern, to the substrate and for detachably attaching the mask and the substrate;

a first formation unit including a plurality of vacuum processing chambers for sequentially forming the hole injection layer, the hole transfer layer, and the light emitting layer on the substrate at a first color position, the substrate being attached to the mask;

a second alignment mechanism for changing the alignment between the substrate and the mask, and for detachably attaching the substrate and the mask again; and

a second formation unit including a plurality of vacuum processing chambers for sequentially forming the hole injection layer, the hole transfer layer, and the light emitting layer on the substrate at a second color position, the substrate being attached to the mask,

wherein for each of the first formation unit and the second formation unit, each of the vacuum processing chambers correspond to each of the hole injection layer, the hole transfer layer, and the light emitting layer, and

wherein the second alignment mechanism is provided to connect the first formation unit and the second formation unit in series thereby providing flow-through processing.